Plate Magnet



We, Star Trace Pvt. Ltd. are reputed manufacturers, exporters and suppliers of superior quality stainless steel plate magnets that have brought about customer satisfaction through their efficient working. These plate magnets are offered at compelling prices, thus putting up stiff competition among competitors. The plate magnets are designed in such a way that they are easy to install and into the granular feed tray. The plate magnet holds back tramp iron that contaminates the product stream and damage costly working parts.

The plate magnet which is also referred to as the industrial plate magnet is available in varied dimensions to suite the working need of many industries that employ them. Possessing 25 yrs of experience in sales of plate magnet we clearly lead in the manufacturing of not only plate magnets but also many magnetic separation equipment designed by us. As the plate magnets come into direct contact with the feeds they are manufactured using standard quality material. Intended to trap ferrous particles the plate magnets are positioned at the bottom of the chute or on top of a conveyor.

Plate magnets are flat magnets designed specifically for conveyors. Their structure consist of a face plate usually rectangular in shape, below this is the rare earth magnet which actively involves in capturing tramp iron. As seasoned manufacturers we walk the extra mile and customize the plate magnet to suite client requirements thus being able to satisfy clients globally and in India.

The positioning of industrial plate magnet is usually below the conveyor to trap iron impurities. The main reason behind the positioning of the plate magnet is that the tramp iron will settle itself down due to its weight and trapping them right away would prove to be effective. Alternative position suggested for the plate magnet is above the raw material flow and maintaining a closest possible location. When the ducts are at 45 degree slant the plate magnets are also positioned to suite it. The count of magnetic plates is increased in accordance to the level of contamination predicted by the manufacturer. Other than for the standard sizes we also provide customized plate magnets so as to cater to the exact requirements of clients. Experience our perfection and uninterrupted work flow rendered by our machines over a sale which has been enjoyed by our esteemed customers in India and globally. We would Impress you in our first sale.